

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Tetsuya NAKAGAWA et al.

Serial No.:

10/639,445

Filed:

August 13, 2003

For:

**TERMINAL APPARATUS** 

Group:

Unassigned

Examiner:

Unassigned

## **PRELIMINARY AMENDMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 October 31, 2003

Sir:

Before examination on the merits, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2.

Remarks are included following the amendments.